

Contest 1: Architecture

This contest considers aspects of architecture that are not comprehensively evaluated in the objective contests, i.e., Contests 5 through 10.

Architecture Design and Implementation (150 pts):

The Architecture Jury will evaluate the houses according to the following principles:

Firmness:

- Strength, suitability, and appropriateness of materials for the building
- Balance between the need for solidity and strength and the challenge of portability and ease of construction
- Integration of structure and enclosure.

Commodity:

- Ease of entry into the house and circulation among the public and private zones of the house, as well as the served and service spaces
- Architectural strategy used to accommodate the technologies (especially the photovoltaic array) required to run the house
- Generosity and sufficiency of space to allow all of the activities required during the Contests to take place.

Delight:

- Surprises, unusual use of ordinary materials, or use of extraordinary materials
- Sufficiency of architectural attention given to the experiential relationship between inside and outside
- Lasting impression: Is the house memorable in any way? In the interior? From the exterior?
- Balance of attention paid to all sides of the house.

Drawings and Specifications (50 pts):

The Architecture Jury will judge the construction drawings and specifications according to the following criteria:

- Efficiency
- Organization
- Comprehensiveness
- Quality
- Creativity.

Contest Activity	Points Available
Architecture Design and Implementation	150
Drawings and Specifications	50
TOTAL	200